

太子参中新环肽——太子参环肽 C

谭宁华 周俊

(中国科学院昆明植物研究所植物化学开放实验室, 昆明 650204)

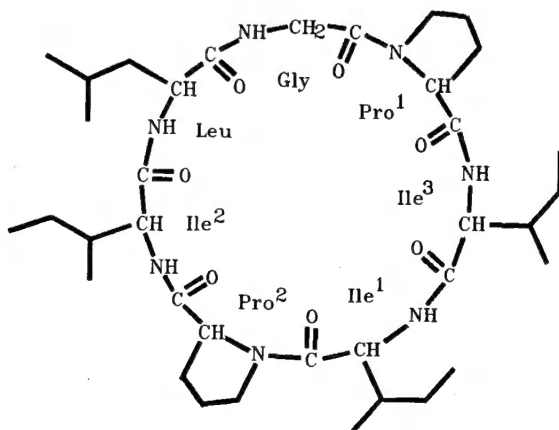
HETEROPHYLLIN C, A NEW CYCLOPEPTIED FROM PSEUDOSTELLARIA HETEROPHYLLA

TAN Ning-Hua, ZHOU Jun

(Laboratory of Phytochemistry, Kunming Institute of Botany, Chinese Academy of Sciences, Kunming 650204)

Key words *Pseudostellaria heterophylla*, Caryophyllaceae, Cyclopeptide, Heterophyllin C

In our previous paper^[1] we have reported two new cyclopeptides, heterophyllins A and B, obtained from the roots of *Pseudostellaria heterophylla* (Miq.). Pax ex Pax et Hoffm.. Recently another new cyclopeptide, named heterophyllin C, has been isolated from the plant. On the basis of spectral and chemical methods the structure was elucidated as cyclo-(leucyl)-glycyl-prolyl-isoleucyl-isoleucyl-prolyl-isoleucyl).



REFERENCE

- [1] Tan N H, Zhou J, Chen C X, et al. Cyclopeptides from the roots of *Pseudostellaria heterophylla*. *Phytochemistry*, 1993, 32(5): 1327